

## ABSTRACT

Provided is a fire control system of an elevator which rescues remainders in a building to a rescue floor by causing an elevator car to perform evacuating operations when a fire detector installed in the building works, characterized in that the fire control system of an elevator includes: individual identification sending means which each individual who utilizes the elevator carries and in which a resident room number, a resident floor, information on characteristics of each individual, etc. are registered; individual identification receiving means provided in each elevator hall; and a controller which calls an elevator car and performs car-call registration of a destination floor on the basis of information sent from the individual identification sending means to the individual identification receiving means. The controller includes remainders -on-each-floor measuring means which calculates the number of remainders on each floor from car-call registration information of the destination floor, remainders -on-each-floor detecting means which detects the calculated number of remainders on each floor, evacuation guiding and direction giving means which performs evacuation guidance and giving directions during a fire on the basis of the detected number of remainders on each floor, and rescue operation means which performs rescue operations.